

#### MOUNTAINS RECREATION & CONSERVATION AUTHORITY

Los Angeles River Center and Gardens 570 West Avenue Twenty-six, Suite 100 Los Angeles, California 90065 Phone (323) 221-9944 Fax (323) 221-9934

# Santa Monica Mountains National Recreation Area Visitor Center, King Gillette Ranch

Addenda #2 - April 8, 2009

This addenda contains the following items:

- **Pre-Proposal Questions and Answers #2.** These will also be included in the final Q&A to be posted on April 16, 2009.
- List of Attendees to the April 7, 2009 Site Visit.
- Condition Assessment of Stable (aka Building 8). Note that Addendum #1 stated that this document would be provided only to the selected consultant.



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King Gillette Ranch - SMMNRA Pre-Proposal Q&A #2 – April 8, 2009

#### Clarifications:

- Selection will be made on a "best value" basis, not "low bid".
- The lead consultant firm (or "prime") may be any discipline (architecture, engineering, exhibit design, landscape architecture, etc.), but must have the capacity to manage all aspects of the project and check/coordinate plan sets.
- Relationship to planning for King Gillette Ranch: A planning process is already underway for the entire 588-acre King Gillette Ranch property by MRCA, NPS, State Parks, and SMMC. Relevant documents are posted at <a href="http://www.smmc.ca.gov/KGRP/planning.html">http://www.smmc.ca.gov/KGRP/planning.html</a>. Concurrent with the planning process are application to the Coastal Commission for a Coastal Development Permit and preparation of environmental compliance documents (CEQA/NEPA). The subject Visitor Center project is related to this ongoing planning process, however the consultant team will not be responsible for any planning services. The programming, site analysis, and preliminary/schematic plans prepared by the consultant team will be used as exhibits to the compliance documents and CDP application.
- Priority of project goals:
   Achieving all the project's desired goals (e.g., LEED rating, a design that reflects historic significance, aesthetics, modernization, preservation, sustainable energy elements, ease of maintenance, integrated exhibits, etc.) may not be possible and is likely to conflict with budget constraints. <u>Balancing and prioritizing these elements will be a major portion of the decisions made during the preliminary/schematic design phase</u>. Firms will be evaluated based on the criteria stated on page 5 of the RFP, not on their preference for any particular goal.

#### Questions:

Note: Questions #1-9 were answered in Addendum #1.

Q10. Is there a list of interested bidders available or will be available in the near future? A10. Firms may register (it is not a requirement) as planholders for this RFP on ebidboard which can be accessed through <a href="www.mrca.ca.gov/projectlisting.html">www.mrca.ca.gov/projectlisting.html</a> by clicking on "Listing of Advertised RFPs and RFQs". Contact information for the firms who attended the walkthrough is included in Addendum #2.

Q11. The RFP requests information for five sections plus the Appendix. Section 1 includes the Narrative information, and is limited to ten pages. Then we have the 5 pages for the Appendix. Our concern is, are sections 2-5 part of the 10 page length for the narrative and exhibits? Meaning all-in-all we have 15 pages from beginning to end for the proposal? Or are you requesting 10 pages of narrative and exhibits within section 1; 5 pages of appendix; and then additional pages for sections 2, 3, 4 and 5. If this is so, is there a page limit to those sections?

- A11. Section 1 is limited to 10 pages maximum. Sections 2, 3, 4, and 5 have no page limit. The Appendix is limited to 5 pages of supplemental material plus resumes.
- Q12. Is the 10-page limit for section 1 only?
- A12. Yes.
- Q13. Does the 5-page appendix include resumes?
- A13. No. You may have a 5 page appendix plus resumes.
- Q14. The limit of 10 pages for narrative is not adequate to provide the detailed scope of work expected for the exhibit design portion. Can the limit be increased?
- A14. No. In order to give each proposal a fair and thorough review, the page limit cannot be increased. The 5-page appendix may be used at bidder's discretion for supplemental material.
- Q15. In Proposal Requirement II, Sections I and IV "Fee Proposal for scope" should the detailed fee proposal be part of the 10 page limit?
- A15. No. The fee proposal, Section 4, is not counted as part of the 10 pages for Section 1.
- Q16. Proposal Preparation Requirements, page 4, bullet 3 requires names and numbers of projects worked on in the last 5 years. Do you need all of this? Will you be calling references?
- A16. Yes, this information is required but may be limited to projects that have some relevancy to the subject proposal. References may be contacted following interviews.
- Q17. Would the subconsultants hired to do Geotechnical be contracted by MRCA or the prime?
- A17. Geotech should be part of the consultant team hired by the prime.
- Q18. Can exhibit designers be on multiple bids?
- A18. Yes.
- Q19. Is there any possibility that exhibit design services can be contracted separately by MRCA?
- A19. No.
- Q20. Will this be a design/build project for the exhibits or will they be designed and then go out to bid? Is the project funded through completion?
- A20. Fabrication of exhibits is not included in this contract. Exhibit design firms are not required to have in-house fabrication capabilities. Funding for exhibit production is secured as part of the \$7-8,000,000 budget.
- Q21. Clarify hard deadlines for design. Is there a long schedule break after the schematic drawings are completed? Will the public comment period of the environmental compliance process necessitate a long break?

- A21. An amended schedule will be posted on or before April 16, 2009. Funding for the project is from the President's economic stimulus program, and construction is targeted to begin within 18 months. This precludes any long schedule breaks.
- Q22. Looking over the RFP documents, I am a little confused as to the design budget. According to these documents, the exhibit designer should plan exhibits with a 2.5 million production budget. This number does not include the work in the pre-design, schematic design, and design development phases. Is this number part of the \$7-8,000,000 gross construction budget?
- A22. The \$7-8,000,000 gross construction budget does not include any design costs, but does include exhibit production (estimated at up to \$2.5 million).
- Q23. What agency will give ultimate approval for building code?
- A23. The design must conform to the current California Building Code and applicable federal standards, including ADA. Permit(s) will be issued from the County of Los Angeles. The site is located in unincorporated Calabasas.
- Q24. What agency will review construction documents?
- A24. Permit(s) will be issued from the County of Los Angeles with typical plan check procedures. MRCA will review documents as well.
- Q25. What agency will regulate signage?
- A25. Onsite signage will be at the discretion of MRCA.
- Q26. Is the project in the coastal zone? Is Coastal Commission approval required? A26. Yes, the site is within the coastal zone. The process to secure a Coastal Development Permit is underway by the MRCA. The Schematic plans produced by the design team will be used during that process.
- Q27. Will environmental compliance documents and discretionary permits be interagency? Who is doing the environmental compliance?
- A27. MRCA is the lead agency and applicant; all partner agencies are involved in that process.
- Q28. What is the status of the National Register nomination?
- A28. As is, the building does not qualify for the National Register of Historic Places. It has not been decided if a nomination will be pursued.
- Q29. Clarify how proposals following the Secretary of Interior Standards will be evaluated against those that do not?
- A29. Firms will be evaluated based on the criteria stated on page 5 of the RFP. Decisions regarding specific goals, such as using/not using the Secretary of Interior Standards, will be a major portion of the decisions made during the preliminary/schematic design phase.
- Q30. Does a list of character-defining features from SHPO exist?

- A30. No, not for this building individually.
- Q31. Is NPS or MRCA going to make decision about historic preservation?
  A31. A combined team of representatives from NPS, State Parks, SMMC, and MRCA will evaluate all design options during the preliminary/schematic design phase.
- Q32. Would it be OK to only partially restore the building in order to demonstrate its character and history? Would that be in the right spirit?
- A32. This option could be explored as part of the preliminary/schematic design phase.
- Q33. Is the site considered a cultural landscape, and are there related restrictions? A33. No, but the site does contribute to the park's overall historic character and significance.
- Q34. Has the interagency interpretive team referenced on page 12 of the RFP been formed?
- A34. Specific staff members for the team will be assigned by the Interpretive Chiefs of MRCA, NPS and State Parks respectively.
- Q35. Will the interpretive planning process include regional interpretive themes, site specific themes, or both?

  A35. Both.
- Q36. How far will interpretative development go in this phase?
- A36. The subject contract goes through the development of construction/fabrication documents as described on pages 15-16 of the RFP.
- Q37. What is the "interpretive/visitor use zone" for exterior and interior consideration? What other buildings are included in the consideration for interpretative exhibits and visitor experience?
- A37. This project is focused on the stable and courtyard, however it may not be possible to accommodate all the desired uses within the footprint of the existing building. Therefore, it may be necessary to consider converting nearby buildings (such as the print shop and White house) for ancillary uses. This is an element of the design that will be addressed during the preliminary/schematic design phase. The full visitor experience begins at the park entry.
- Q38. How much exhibit space is there really?
- A38. Options for this will be explored as part of the preliminary/schematic design phase.
- Q39. What is the difference between adoblar brick and adobe brick?
- A39. Adoblar bricks are the same size as adobe brick, but contain cement and are fired in a kiln. The process was patented by Fritz Ruppel.

Q40. In the Exhibit Design scope, is "Schematic Design II" the same thing as Design Development?

A40. Yes.

Q41. Is there a rough outline of interpretive content available?

A41. The main theme of the visitor center has not yet been selected. Part of the responsibility of the Exhibit Consultant will be to work with agency staff to select a central theme, subthemes and storylines.

Q42. Can collections be made available from other agencies? Will State Parks make their collection available for display?

A42. NPS has a small collection of photos and Native American pieces that may be relevant and usable but it is not anticipated that any of the exhibits will be designed around artifacts in either that collection. MRCA does not have a collection. Use of the State Parks collection can be evaluated during the design process.

Q43. What is in the NPS collection? Is a catalog of the NPS' collection available that can be made available to designers as they write their proposal?

A43. A pdf of the museum catalog and archive finding aids will be posted on or before April 16, 2009.

Q44. Is the Schematic II phase for exhibit design considered design development? A44. Yes.

Q45. What was the round tower used for? What anticipated use do we see? A45. It was a hay loft. Options for use of that space will be explored during the preliminary/schematic design phase.

Q46. What is the timeline for the exhibits?

A46. An amended schedule will be posted on or before April 16, 2009.

Q47. Are the Wallace Neff drawings available?

A47. A floor plan was included in Addendum #1. Other drawings will be provided to the selected consultant.

Q48. Is there an existing septic system?

A48. Unknown. It is anticipated that if one exists, it is probably inadequate and/or in disrepair. There is an existing sewer line under the entry drive.

Q49. Is there a record of on-site utilities? Where are the waterline locations?

A49. There is a known water line under the main driveway. No survey of utility locations exists.

Q50. Has a hazardous materials report been completed?

A50. No.

- Q51. Has a termite inspection been completed?
- A51. No.
- Q52. Should a percolation test be included in the proposal?
- A52. No.
- Q53. Does mapping of the site exist? Is there a topographic survey of the proposed work area?
- A53. Some mapping has been completed as part of the overall planning process and can be accessed at <a href="http://www.smmc.ca.gov/KGRP/reference.html">http://www.smmc.ca.gov/KGRP/reference.html</a>. No topographic surveys or detailed maps are available. Addendum #1 included a floor plan.
- Q54. Will there be a single point of contact for the client, or will consultants need to coordinate separately with MRCA, NPS, SMMC, and State Parks?

  A54. There will be a single project manager from MRCA as the primary point of contact.
- Q55. Is there a percentage goal for minority/women owned business involvement

A55. No.

(MBE/WBE)?

- Q56. Are there criteria for parking?
- A56. Attachment #8 of the RFP includes estimated parking requirements.
- Q57. What type of access is there for the public/visitors/ bidders?
- A57. The site is currently open to the public from sunrise to sunset and will remain open after this project is completed. There is no access into the building.
- Q58. Will the project be off the grid?
- A58. Options for this will be explored as part of the preliminary/schematic design phase.
- Q59. What are the charrette goals?
- A59. Answer to be provided in final Q&A posted April 16, 2009.
- Q60. Should a topographic survey be included as part of the proposal? If so, please clarify the limits of such a survey.
- A60. Answer to be provided in final Q&A posted April 16, 2009.
- Q61. Is a Gold or Platinum LEED rating required (as opposed to just desired)?
- A61. Answer to be provided in final Q&A posted April 16, 2009.
- Q62. What is the budget allocated for design fees?
- A62. Answer to be provided in final Q&A posted April 16, 2009.

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Jimec   Tehrani, Javad   818-319-6939   818-532-1528   imtehrani@timec.com   Engineering: Mechanical/Electrical/Plumbing   Syska Hennessy Group   MacFadyen, Dawn   310-254-3926   dmacfadyen@syska.com   Engineering: Mechanical/Electrical/Plumbing   C.W. Howe Partners Inc.   Baad, Katie   310-838-0383 x115   310-838-5380   katie@cwhowe.com   Engineering: Mechanical/Electrical/Plumbing   Engineering: Structural   Engineering: Struc		Jiron, Joey	626-523-1575		joeyjiron@aol.com	
C.W. Howe Partners Inc.         Baad, Katie         310-838-0383 x115         310-838-5380         katie @ cwhowe.com         Engineering: Structural           Englekirk & Sabol Structural Engineers         Ho, Lawrence         322-733-6673         323-733-8682         lawrence ho@englekirk.com         Engineering: Structural           Saiful/Bouquet Inc.         Randall, Robert         626-304-2676         626-304-2676         Engineering: Structural           Structural Focus         Cocke, David         310-323-9924         310-323-9925         Engineering: Structural           Krakower & Associates         Krakower, Michael         626-355-6088         626-355-9394         Mckacese@hotmail.com         Engineering: Structural           Newsom Design         Gonzalez, Lucy         323-658-7955         323-658-7961         hucv@newsomdesign.com         Environmental Design           Henley Company Design & Production         Henley, Lyn         310-487-3260         310-496-0946         hreeleycompany.com         Exhibit Design           Krister Olmon Inc.         Olmon, Krister         310-827-3260         310-827-3290         krister@o-ko.com         Exhibit Design           Lesile Stone Associates         Buss, Shiril         415-332-3306         415-332-3306         lesile@lsa-design.com         Exhibit Design           Story Space Design         Faithom, Valerie <td></td> <td>Tehrani, Javad</td> <td>818-319-6939</td> <td>818-532-1528</td> <td>jmtehrani@jtmec.com</td> <td>Engineering: Mechanical/Electrical/Plumbing</td>		Tehrani, Javad	818-319-6939	818-532-1528	jmtehrani@jtmec.com	Engineering: Mechanical/Electrical/Plumbing
Englekirk & Sabol Structural Engineers   Ho, Lawrence   323-733-8662   323-733-8682   lawrence.ho@englekirk.com   Engineering: Structural   Structural   Focus   Cooke, David   310-323-9924   310-323-9925   Ge2-304-2676   Frandall@sbise.com   Engineering: Structural   Structural   Structural   Focus   Cooke, David   310-323-9924   310-323-9925   Geoke@structuralrocus.com   Engineering: Structural   Struc	Syska Hennessy Group	MacFadyen, Dawn	310-254-3926		dmacfadyen@syska.com	Engineering: Mechanical/Electrical/Plumbing
Saiful/Bouquet Inc. Randall, Robert 626-304-2616 626-304-2676 rrandall@sbise.com Engineering: Structural Structural Focus Cocke, David 310-323-9924 310-323-9925 docke@structuralfocus.com Engineering: Structural Krakower & Associates Krakower, Michael 626-355-6088 626-355-9394 mkcacese@hotmail.com Engineering: Structural Krakower & Associates Krakower, Michael 626-355-6088 626-355-9394 mkcacese@hotmail.com Engineering: Structural/Historical Preservation Newsom Design Gonzalez, Lucy 323-658-7955 323-658-7961 lucy@newsomdesign.com Environmental Design Henley Company Design & Production Henley, Lyn 310-445-4262 310-496-0946 lyn@henleycompany.com Exhibit Design Exhibit Design Mrister Olmon Inc. Olmon, Krister 310-827-3260 310-827-3290 krister@o-ko.com Exhibit Design Exhibit Design Lee, Meghan 310-829-9390 meghan@quatrefoil.com Exhibit Design Meghan@quatrefoil.com Exhibit Design/Build Meghan@quatrefoil.com Exhibit Design/Build Meghan Meghan@quatrefoil.com Exhibit Design/Project Management Meghan Meghan Meghan@quatrefoil.com Exhibit Design/Project Management Meghan Megha	C.W. Howe Partners Inc.	Baad, Katie	310-838-0383 x115	310-838-5380	katie@cwhowe.com	Engineering: Structural
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Structural Focus Cocke, David 310-323-9924 310-323-9925 dcocke@structuralfocus.com mkcacese@hotmail.com Engineering: Structural Mrscorese@hotmail.com Engineering: Structural Mrscorese@hotmail.com Engineering: Structural/Historical Preservation Mrscorese@hotmail.com Engineering: Structural/Historical Preservation Ducy@newsomdesign.com Environmental Design Ucy@newsomdesign.com Environmental Design Ucy@newsomdesign.com Environmental Design Ucy@newsomdesign.com Exhibit Design/Build Ucy@newsomdesign.com Exhibit Design/Project Management Ucy@newsorted Ucy@newsortedU		Randall, Robert	626-304-2616	626-304-2676	rrandall@sbise.com	
Krakower & Associates Krakower, Michael 626-355-6088 626-355-9394 mkcacese@hotmail.com Engineering: Structural/Historical Preservation Newsom Design Gonzalez, Lucy 323-658-7955 323-658-7961 lucy@newsomdesign.com Environmental Design Henley Company Design & Production Henley, Lyn 310-445-4262 310-496-0946 lyn@henleycompany.com Exhibit Design Krister Olmon Inc. Olmon, Krister 310-827-3260 310-827-3290 krister@o-ko.com Exhibit Design Leslie Stone Associates Buss, Shiril 415-332-3306 415-332-3309 leslie @lsa-design.com Exhibit Design Story Space Design Faithorn, Valerie 213-700-1366 valerie @storyspacedesign.com Exhibit Design Sibbett Group Sibbett, Donald 415-819-2619 sibbettgroup@gmail.com Exhibit Design Exhibit Design Sibett, Donald Friedlander, Lisa 651-631-2211x717 651-631-0707 Ifriedlander @splitrockstudios.com Exhibit Design/Build Design Sinnan, Betty 217-893-4874 217-893-1998 brannan@taylorstudios.com Exhibit Design/Build Interpretive Planning Cinnabar Katz, Jonathan 818-842-8190 818-842-0563 ionathan & 818-842-0563 ionathan & 818-842-0563 ionathan & 626-356-9909 iennifer@seruto.com Exhibit Design/Project Management Seruto. & Co. Morgan, Jennifer 626-356-9903 626-356-9909 iennifer@seruto.com Exhibit Design/Project Management Planning Interpretive Planning Date of Co. Story Date of Co		Cocke, David			dcocke@structuralfocus.com	
Newsom Design Gonzalez, Lucy 323-658-7955 323-658-7961 lucy@newsomdesign.com Environmental Design Henley Company Design & Production Henley, Lyn 310-445-4262 310-496-0946 lyn@henleycompany.com Exhibit Design Krister Olmon Inc. Olmon, Krister 310-827-3260 310-827-3290 krister@o-ko.com Exhibit Design Exhibit Design/Build Exh	Krakower & Associates	Krakower, Michael	626-355-6088	626-355-9394	mkcacese@hotmail.com	
Henley Company Design & Production Henley, Lyn 310-445-4262 310-496-0946   \text{Vn@henleycompany.com}   Exhibit Design	Newsom Design	Gonzalez, Lucy	323-658-7955	323-658-7961	lucy@newsomdesign.com	
Krister Olmon Inc. Olmon, Krister 310-827-3260 310-827-3290 Leslie Stone Associates Buss, Shiril 415-332-3306 415-332-3309 leslie @lsa-design.com Exhibit Design  Exhibit Design/Build  Exhibit Design/Build Interpretive Planning  Exhibit Design/Build Interpretive Planning  Exhibit Design/Project Management  Exhibit Design	Henley Company Design & Production		310-445-4262	310-496-0946	lyn@henleycompany.com	
QuatrefoilLee, Meghan310-829-9390meghan@quatrefoil.comExhibit DesignStory Space DesignFaithorn, Valerie213-700-1366valerie@storyspacedesign.comExhibit DesignThe Sibbett GroupSibbett, Donald415-819-2619sibbettgroup@gmail.comExhibit DesignLexingtonDrum, Patti818-768-5768 x118818-768-4217pdrum@lex-usa.comExhibit Design/BuildSplit Rock StudiosFriedlander, Lisa651-631-2211x717651-631-0707ffriedlander@splitrockstudios.comExhibit Design/BuildTaylor Studios Inc.Brannan, Betty217-893-4874217-893-1998bbrannan@taylorstudios.comExhibit Design/Build Interpretive PlanningCinnabarKatz, Jonathan818-842-8190818-842-0563jonathank@cinnabar.comExhibit Design/Project ManagementSeruto & Co.Morgan, Jennifer626-356-9903626-356-9909jennifer@seruto.comExhibit Design/Project ManagementVolume Inc.Heiman, Eric415-503-0800 x262415-503-6818eric@volumesf.comExhibit/Information/Experience DesignArchitectural Resources GroupLeong, Justine626-583-1401626-583-1414j.leong@arg-la.comHistoric PreservationAHBE Landscape ArchitectsAbe, Calvin310-838-0448310-204-2664cabe@ahbe.comLandscape ArchitectureAHBE Landscape ArchitectsDaley, Linda310-838-0448310-204-2664Idaley@ahbe.comLandscape Architecture	Krister Olmon Inc.		310-827-3260	310-827-3290	krister@o-ko.com	Exhibit Design
Story Space Design Faithorn, Valerie 213-700-1366 valerie@storyspacedesign.com Exhibit Design  The Sibbett Group Sibbett, Donald 415-819-2619 sibbettgroup@gmail.com Exhibit Design  Lexington Drum, Patti 818-768-5768 x118 818-768-4217 pdrum@lex-usa.com Exhibit Design/Build  Split Rock Studios Friedlander, Lisa 651-631-2211x717 651-631-0707 Ifriedlander@splitrockstudios.com Exhibit Design/Build  Taylor Studios Inc. Brannan, Betty 217-893-4874 217-893-1998 bbrannan@taylorstudios.com Exhibit Design/Build Interpretive Planning  Cinnabar Katz, Jonathan 818-842-8190 818-842-0563 jonathank@cinnabar.com Exhibit Design/Project Management  Seruto & Co. Morgan, Jennifer 626-356-9903 626-356-9909 jennifer@seruto.com Exhibit Design/Project Management  Volume Inc. Heiman, Eric 415-503-0800 x262 415-503-6818 eric@volumesf.com Exhibit/Information/Experience Design  Architectural Resources Group Leong, Justine 626-583-1401 626-583-1414 jleong@arg-la.com Historic Preservation  AHBE Landscape Architects Abe, Calvin 310-838-0448 310-204-2664 daley@ahbe.com Landscape Architecture  AHBE Landscape Architects Daley, Linda 310-838-0448 310-204-2664 daley@ahbe.com Landscape Architecture	Leslie Stone Associates	Buss, Shiril	415-332-3306	415-332-3309	leslie@lsa-design.com	Exhibit Design
The Sibbett Group  Sibbett, Donald  415-819-2619  Sibbettgroup@gmail.com  Drum, Patti  S18-768-5768 x118  S18-768-5768 x118  S18-768-4217  Split Rock Studios  Friedlander, Lisa  651-631-2211x717  651-631-0707  Friedlander@splitrockstudios.com  Split Rock Studios Inc.  Brannan, Betty  217-893-4874  217-893-1998  S18-842-0563  S18-842-0563  Seruto & Co.  Morgan, Jennifer  626-356-9903  Morgan, Jennifer  626-356-9903  Architectural Resources Group  Architectural Resources Group  Abe, Calvin  310-838-0448  310-204-2664  AHBE Landscape Architects  Daley, Linda  S18-819-2619  Sibbettgroup@gmail.com  Exhibit Design  Exhibit Design/Build  Ifriedlander@splitrockstudios.com  Exhibit Design/Build Interpretive Planning  ionathank@cinnabar.com  Exhibit Design/Project Management  I.leong@arg-la.com  Historic Preservation  Landscape Architecture  Albey@ahbe.com  Landscape Architecture	Quatrefoil	Lee, Meghan	310-829-9390		meghan@quatrefoil.com	Exhibit Design
The Sibbett Group  Sibbett, Donald  415-819-2619  Sibbettgroup@gmail.com  Drum, Patti  S18-768-5768 x118  S18-768-5768 x118  S18-768-4217  Split Rock Studios  Friedlander, Lisa  651-631-2211x717  651-631-0707  Friedlander@splitrockstudios.com  Split Rock Studios Inc.  Brannan, Betty  217-893-4874  217-893-1998  S18-842-0563  Seruto & Co.  Morgan, Jennifer  626-356-9903  Morgan, Jennifer  626-356-9903  Architectural Resources Group  Architectural Resources Group  Abe, Calvin  310-838-0448  310-204-2664  AHBE Landscape Architects  Daley, Linda  S18-819-2619  Sibbettgroup@gmail.com  Exhibit Design  Exhibit Design/Build  Ifriedlander@splitrockstudios.com  Exhibit Design/Build Interpretive Planning  ionathank@cinnabar.com  Exhibit Design/Project Management  Exhibit Design/Project Management  Exhibit Design/Project Management  Exhibit Design/Project Management  I.leong@arg-la.com  Historic Preservation  Landscape Architecture  Alaley@ahbe.com  Landscape Architecture	Story Space Design	Faithorn, Valerie	213-700-1366		valerie@storyspacedesign.com	Exhibit Design
Lexington Drum, Patti 818-768-5768 x118 818-768-4217 pdrum@lex-usa.com Exhibit Design/Build  Split Rock Studios Friedlander, Lisa 651-631-2211x717 651-631-0707 ffiedlander@splitrockstudios.com Exhibit Design/Build  Taylor Studios Inc. Brannan, Betty 217-893-4874 217-893-1998 bbrannan@taylorstudios.com Exhibit Design/Build Interpretive Planning  Cinnabar Katz, Jonathan 818-842-8190 818-842-0563 jonathank@cinnabar.com Exhibit Design/Project Management  Seruto & Co. Morgan, Jennifer 626-356-9903 626-356-9909 jennifer@seruto.com Exhibit Design/Project Management  Volume Inc. Heiman, Eric 415-503-0800 x262 415-503-6818 eric@volumesf.com Exhibit/Information/Experience Design  Architectural Resources Group Leong, Justine 626-583-1401 626-583-1414 jleong@arg-la.com Historic Preservation  AHBE Landscape Architects Abe, Calvin 310-838-0448 310-204-2664 daley@ahbe.com Landscape Architecture  AHBE Landscape Architects Daley, Linda 310-838-0448 310-204-2664 daley@ahbe.com Landscape Architecture					sibbettgroup@gmail.com	-
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Cinnabar Katz, Jonathan 818-842-8190 818-842-0563 onathank@cinnabar.com Exhibit Design/Project Management Seruto & Co. Morgan, Jennifer 626-356-9903 626-356-9909 iennifer@seruto.com Exhibit Design/Project Management Volume Inc. Heiman, Eric 415-503-0800 x262 415-503-6818 eric@volumesf.com Exhibit/Information/Experience Design Architectural Resources Group Leong, Justine 626-583-1401 626-583-1414 ileong@arg-la.com Historic Preservation AHBE Landscape Architects Abe, Calvin 310-838-0448 310-204-2664 daley@ahbe.com Landscape Architecture  AHBE Landscape Architects Daley, Linda 310-838-0448 310-204-2664 daley@ahbe.com Landscape Architecture						
Seruto & Co. Morgan, Jennifer 626-356-9903 626-356-9909 jennifer@seruto.com Exhibit Design/Project Management Volume Inc. Heiman, Eric 415-503-0800 x262 415-503-6818 eric@volumesf.com Exhibit/Information/Experience Design Architectural Resources Group Leong, Justine 626-583-1401 626-583-1414 j.leong@arg-la.com Historic Preservation AHBE Landscape Architects Abe, Calvin 310-838-0448 310-204-2664 daley@ahbe.com Landscape Architecture  AHBE Landscape Architects Daley, Linda 310-838-0448 310-204-2664 daley@ahbe.com Landscape Architecture						
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AHBE Landscape Architects Daley, Linda 310-838-0448 310-204-2664 daley@ahbe.com Landscape Architecture						
	EDAW	Devlin, Cheri	213-593-7700	213-593-7715	cheri.devlin@edaw.com	Landscape Architecture

Company	Name	Phone	Fax	Email	Type of Firm
Katherine Spitz Associates	Boyd, Anne	310-574-4460 x224	310-574-4462	a.boyd@ksa-la-com	Landscape Architecture
ML+A	Margulies, Esther	213-389-3844	213-389-3833	esther@mlagreen.com	Landscape Architecture
Newman Design Group	Newman, Lee	818-991-5056	818-991-3478	Indg@Indg.net	Landscape Architecture
RSCLA	Cunningham, Robert	949-661-3998	949-661-9021	rjcla@sbcglobal.net	Landscape Architecture
Van Atta Associates Inc.	Van Atta, Susan	805-730-7444	805-730-7446	sva@va-la.com	Landscape Architecture
Nancy Power & Associates	Jassim, Linda	310-264-0264	310-264-0268	linda@nancypower.com	Landscape Design
RRM Design Group	Sherrod, Mike	805-543-1794	805-543-4609	mssherod@rrmdesign.com	Multi: Arch/Eng/Plan/L.A
Campbell & Campbell	Schwaner, Rebecca	310-458-1011	n/a	rebecca@campbellcampbell.com	Multi: Arch/L.A./Planning
Portico Group, The	Sorensen, Paul	206-621-2196	206-621-2199	psorensen@porticogroup.com	Multi: Archi/L.A./ Exhibit
New West Land Company	Stevens, Clark	310-614-6636	310-455-4912	clark@newwestland.com	Multi: Architect/Interpretive Land Planning
HRA Inc	Robertson, Doug	323-935-3158	323-935-3058	dougr@hrarch.com	Multi: Architecture & Planning
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Harley Ellis Devereuax	Richards, David	213-542-4586		dhrichards@hedev.com	Multi: Architecture/Engineering/LEED
Mehrnoosh Architects AIA	Mojalli, Mehrnoosh	310-392-0411	310-314-0584	mehrnoosh@mehrnoosh.com	Multi: Architecture/Exhibit
Akar Studios	Shaw, Mark	310-393-0625		mark@akarstudios.com	Multi: Architecture/Interiors/Planning
HOK	Arnold, Todd	424-298-4646	310-838-9586	todd.arnold@hok.com	Multi: Architecture/Landscape Architecture
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Page & Turnbull	Marcus, Ben	213-221-1204		marcus@page.turnbull.com	Multi: Architecture/Preservation
VTN West	Fekete, Karl	818-993-8740 x121	818-993-8750	kfekete@vtnwest.com	Multi: Planning/Engineering/Survey
Victoria Biddle Design LLC	Biddle, Victoria K.	310-659-6050		vkb@victoriabiddledesign.com	Planning/Design

Date of Assessment	July 25, 2006	
Inspector(s)	Architect	Mr. John Trautmann, AIA
	Civil	Mr. Doug Carlson, SE
	Structural	Mr. Jamil Iddi, PE
	Mechanical	Mr. George Bradford, PE, CEM
	Electrical	Mr. Ali Khan, PE
Totals Assessment Hours Spent	3 hours	

## **General Information**

Asset Name	Building # 8	8 Stable
Asset Type	Service Bui	lding
Year Built	1956	
Gross Square Footage	6,947sq ft	
Building Type	Adoblar inf beam at top	ill with poured in place concrete bond of wall.
Construction Type	VN	
Number of Floors	2	
Occupancy Classification	В	
Roof Area	7,366 sq ft	
Finished Floor Area	Basement	N/A
	1 <sup>st</sup> Floor	6,387 sq ft
	2 <sup>nd</sup> Floor	560 sq ft

## **Latitude and Longitude (Trimble Unit NAD83 Northing and Easting)**

Front Entry	1861733 N	6347493 E

### Life Cycle Data Capture

No mechanical equipment located within this building.

Current Replacement Value (CRV): \$4,168,200.00 (Based on \$600.00/sq ft)

#### **Annual Recurring Maintenance Requirements**

The following includes our recommendations with respect to maintenance services and scheduled capital improvements required to ensure that this structure operates safely and efficiently as well as meeting the MRCA's functional requirements.

Based on our discussions and site visits, we have outlined a Maintenance Plan that is based on the work being performed by outsourced maintenance contractors and on 2007 dollars.

#### **General Maintenance**

Painting, wall, ceiling and floor repair, door and hardware replacement.

#### **HVAC**

Normal monthly maintenance of furnace/HVAC unit that is located in attic space.

#### **Plumbing Systems**

Normal yearly maintenance of the water heater and plumbing fixtures as well as inspecting and maintaining the water softener as suggested by the manufacturer.

#### Roofs

Minor roof repairs and roof gutter/drain spouts cleanout.

## **Electrical Systems**

Normal maintenance on electrical panels, lighting systems, and electrical wiring.

## **Maintenance Plan**

Item	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
HVAC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumbing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance																				
Roofs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Electrical	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Note: The above numbers represent \$1,000.00 per unit with the exception of the year

## **Cyclic Recurring Maintenance Requirements**

<b>General Maintenance</b>
XXX
<u>HVAC</u>
XXX
<b>Plumbing Systems</b>
Plumbing Systems xxx

**Electrical Systems** 

Xxx

INVENTORY AND CONDITION ASSESSMENT Building 8 - Gillette Ranch

Plan

INVENTORY AND CONDITION ASSESSMENT BUILDING 8 - GILLETTE RANCH

## **Pictures**



#1 – Exterior



#2 – Exterior/ Damaged Roof



#3 – Exterior/Damaged Roof



#3 – Exterior/ Damaged Lintel/ Damaged Roof



#4 – Exterior



#5 - Exterior



#6 – Exterior



#7 – Exterior – Infilled Portion of Low Wall



#8 - Exterior



#9 – Crack in Low Wall



#10 - Crack in Low Wall



#11 – Crack/Breakage in Low Wall



#12 - Cracks in Low Wall



#13 – Exterior Drainage Issues



#14 – Exterior Drainage Issues



#15 – Exterior



**#16 – Exterior and Water Service** 



#17 – Exterior



#18 – Exterior



#19 – Electrical Service



#20 – Exterior



#20 – Exterior Wall Damage



#21 – Exterior



#21 – Exterior Door Damage



#22 – Exterior



#23 - Exterior -Added Lean-to at West Corner



#24 – Exterior



#25 – Exterior Roof and Plaster Damage



#26 – Exterior



#27 – Exposed Ceiling Rafters



#28 – Exposed Wall and Ceiling Rafters



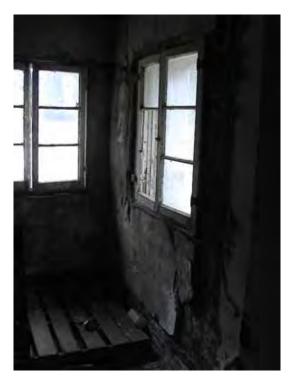
#29 – Damaged Plumbing Fixtures



#30 – Exposed Walls and Ceiling Rafters



#31 – Exposed Ceiling Rafters and Plaster Wall Damage



#32 – Plaster Wall Damage



#33 – Roof Beam Damage-Beam shrunken away from roof sheathing



#34 – Room Beam Damage-Longitudinal split in beam



#35 – Room Beam and Support Damage



#36 – Daylight in Roof



#37 – Roof Beam Damage-Partially removed beam, adoblar walls in background



#38 – Cracks in Plaster Wall



#39 - Damaged Wall and Unprotected Column



#40 – Wall Damage-Saw-cut opening under Hay Loft



#41 – Floor Drain



#42 – Hole/Damage in Wall



#43 – Damaged Door and Frame



#44 – Damaged Walls



#45 – Hole in Roof/ Damage to Wall where Adoblar Wall Removed



#46 – Exposed Ceiling Rafters in Lean-to Addition



#47 – Exposed Ceiling Rafters in Lean-to Addition



#48 – Exposed Ceiling Rafters in Lean-to Addition



#49 – Water Service



#50 - Damaged Roof Beam-Damaged adoblar wall beyond



#51 – Damaged Roof Beam



#52 – Exposed Ceiling Rafters Propped Up Where Wall Was Removed



**#52 – Damaged Plumbing Fixtures** 



#53 – Damaged Walls, Door, Door Frame and Exposed Ceiling Rafters



#54 – Exposed Ceiling Rafters-Stables



#55 – Exposed Ceiling Rafters and Plaster Wall Damage-Stables



#56 – Exposed Ceiling Rafters



#57 – Flue Stack



**#58 – Vent Ductwork Through Roof-Stables** 



**#59 – Unsupported Electrical Panel** 



#60 – Damaged Lintel Beam



#61 - Non-Code Compliant Stairway in Good Physical Condition



#62 – Damaged Roof



#63 – Damaged Roof



#64 – Water Damage in Wall of Hay Loft



#65 – HVAC Ductwork in Hay Loft Closet



#66 – Interior Stairway in Hay Loft



#67 – Interior Stairway in Hay Loft



#68 – Interior/Elevated Catwalk in Hay Loft



#69 – Dome Ceiling in Hay Loft



#70 – Water Damage to Window Frame and Wall



#71 – Flue Stack

#### **Assessment/Deficiencies**

## **HVAC**

Туре	Gravity vent over north wing and disconnected flue.
Condition	Poor.
Corrective Action	Cap vent and flue at roof.
Costs	\$500.00

#### **Plumbing**

Type	Two (2) bathrooms with water closet and lavatory
	and floor sink in floor of center tower.
Condition	Poor
Corrective Action	Operable but needs to be replaced within two (2) years.
Costs	\$500.00

# **Electrical**

The main panel in Building is bed with 208/120V, 3 0 via a 400 amp main breaker. No Exterior Lighting and very few Interior Lighting.

Type	Single Line Diagram
Condition	No Single Line Diagram exists
Corrective Action	Single Line Diagram for power distribution to this structure as required for all public and industrial sites with employees in accordance with NFPA-70E.
Costs	\$1,000.00

Туре	Arc Flash
Condition	No Arch Flash report exists
Corrective Action	Evaluate Arc Flash/Shock hazards for all distribution equipment with service voltage in excess of 50 volts nominal and thermo test panels for potential arching as a result of poor electrical connections.
Costs	\$1,000.00

Туре	Electrical Panels
Condition	No labeling of circuits
Corrective Action	Label all distribution panels in accordance with NFPA-70E, verify accuracy of panels schedule, and re-torque all buss component connections and wire terminations.
Costs	\$500.00

Туре	Main Electrical Panel and Sub-panels
Condition	Panels are in fair condition and one (1) sub-panel is supported only by conduct (Photo #59)
Corrective Action	Provide floor mounted support for sub panel.
Costs	\$250.00

Туре	Electrical Service Meter
Condition	The meter location does not have enough clearance in front of the service as required by code.
Corrective Action	Remove debris and shrubs for access.
Costs	\$250.00

Type	Power Distribution
Condition	Good
Corrective Action	None required.
Costs	\$0.00

## Roof

Туре	Asphalt roll roofing over 1 x sheathing.
Condition	Asphalt roll roofing disintegrating in certain area, particularly near perimeter, resulting in water penetration.
	Daylight visible in places between 1 x sheathing, which are rotted in places. (Photo #36)
	Several areas where the roof has completely been damaged so severally that it is total exposure to the outside. (Photos #45 and #46)
	Gutters are too damaged to function, or are or missing all together.
	Most of the original copper flashing at the juncture of the cylindrical Hay Loft volume with the gable roofs of the two wings is intact and functioning – is cracked in one location on the north.
Corrective Action	Once roof beams are re-built where required, replace roof sheathing, roofing membrane, and if design permits, barrel clay roof tile (or, alternatively, asphalt roll roofing).
	Repair copper flashing to blend with original.
Costs	\$

#### **Exterior**

Туре	Stucco over adoblar.
Condition	Exterior walls generally in good condition except where damaged by abortive alteration.
	Rotted half-logs at bottom of windows into Hay Loft; water penetration at beam penetration above same windows.
	Ground Level prone to flooding due to low finished floor elevation relative to surrounding topography. Sump pump in court not functioning.
Corrective Action	Fill and restore areas damaged by abortive alteration.
	Replace rotted half-logs at bottom of windows into Hay Loft; provide flashing and seal around penetration of beam penetration above same windows.
	Exterior wrought iron railing and steps up to Hay loft are in very good condition.
	Provide "moat" to divert surface drainage around building. Provide new sump pump at court.
Costs	\$

## **Doors**

Type	At entrances: wood, glazed.
Condition	Dilapidated.
Corrective Action	Re-build to match or in keeping with existing throughout.
Costs	\$

#### **Windows**

Type	Wood.
Condition	Most are deteriorating
	Oval windows in Hay Loft: One with southerly exposure deteriorating; one with westerly exposure in good condition.
Corrective Action	Repair windows; ultimately total replacement may be required.
Costs	\$

# **Structure**

Туре	Adoblar infill with poured in place concrete bond beam at top of wall. Heavy timber roof framing, 1 x roof sheathing.  Load bearing brick walls, wood framing, and reinforced concrete tie-beams/lintels.
Condition	Walls and bond beam in very good condition (where not cut into by abortive remodeling). Heavy timber beams in Southeast Wing rotted, split, shrunken away form roof sheathing and inadequately supported. Roof sheathing completely deteriorated. Timber beams in Northeast Wing in good condition (where not cut by abortive remodeling).
	Bearing wall removed in stables.
	Several door openings widened without extending or upsizing overhead wood lintel.
	Concrete lintels/bond beams cut.
	Opening cut in roof decking.
	Roof beams bearing on inadequate steel brackets.
	Roof beams decomposed at bearings on masonry wall – no moisture barrier at bearing points.

	Roof leaks at vent chimney and other locations.  Original clay roofing tiles absent from roof. Eaves flashing damage.  Temporary posts support roof and loft beams where walls and lintels existed.
Corrective Action	Requires comprehensive Structural retrofit, including new column-to-beam connections, new beams, new roof sheathing and possible retrofit of adoblar walls.  Re-install missing walls – both stud and brick.  Replace inadequate lintels or reduce door widths to original size.  Form and re-pour damaged concrete lintels.  Removed damaged roof decking and replace. Close additional roof openings.  Replace roof beams with steel wide flange beams and clad in wood. Provide wind/seismic anchors at wall bearing.  Replace damaged roof rafters.  Insulate and re-roof entire area. Re-install clay tiles.  Replace Juliette balcony floor blocks with P.T. lumber.
Costs	

## Accessibility

Condition	Lacks designated, delineated and posted accessible parking stalls and accessible Path of Travel (POT) to building entrance. Internal accessibility hampered by level changes of a few inches between spaces on the south and the rest of the floor; Hay Loft not accessible.
Corrective Action	Pave, delineate and post accessible / van-accessible parking stalls and create accessible Path of Travel (POT) to building entrance. Provide level landing at entrance. Floor level could be brought up to a common level to accommodate access.
Costs	\$

# **Other**

Condition	Site walls around court on east side are cracked due to tree roots pushing up.
Corrective Action	Remove trees, which are planted too close to walls.  Replace with new plantings separated from walls.  Restore wall.
Costs	\$